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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|------------------------|------------------|
| Application Number | 10/821,143 |
| Filing Date | 4/7/2004 |
| First Named Inventor | Li |
| Art Unit | 2631 |
| Examiner Name | Not yet assigned |
| Attorney Docket Number | 012.P3001 |

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
☐ Fee Attached
☐ Amendment/Reply
☐ After Final
☐ Affidavits/declaration(s)
☐ Extension of Time Request
☐ Express Abandonment Request
☒ Information Disclosure Statement
☐ Certified Copy of Priority Document(s)
☐ Response to Missing Parts/
Incomplete Application
☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
☐ Licensing-related Papers
☐ Petition
☐ Petition to Convert to a
Provisional Application
☐ Power of Attorney, Revocation
Change of Correspondence Address.
☐ Terminal Disclaimer
☐ Request for Refund
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- ☐ After Allowance communication
to Technology Center (TC)
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of Appeals and Interferences
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☐ Proprietary Information
☐ Status Letter
☒ Other Enclosure(s) (please
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36 IDS Citations

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------------|---|
| Form or Individual name | Michelle C. Craig, Reg. No. 52,776 Berkeley Law and Technology Group |
| Signature | <i>Michelle C. Craig</i> |
| Date | 9/21/05 |

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| Typed or printed name | Jessica A. Harvey |
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Attorney's Docket No. 012.P3001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Interoffice Patent Application of:

Li

Application No.: 10/821,143

Filed: 4/7/2004

For: MULTI-ANTENNA WIRELESS
DATA PROCESSING SYSTEM

Examiner: Not Yet Assigned

Art Unit: 2631

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Jessica A. Harvey

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Signature

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08B), which is being submitted before the mailing of the First Office Action. It is respectfully requested that the cited document(s) be considered and that the enclosed copy of PTO/SB/08B be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. 1.97(b). Applicant(s) believe that no additional fees are required for this Information Disclosure

Statement. However, if any additional fees are required in connection with this Information Disclosure Statement the commissioner is hereby authorized to charge such fees to our Deposit Account 50-3130.

Respectfully submitted,

Dated: 9/21/05

Michelle C. Craig
Michelle C. Craig
Reg. No. 52,776

Berkeley Law & Technology Group
1700 NW 167th Place, Suite 240
Beaverton, OR 97006
Phone: 503.439.6500

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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 5

| | |
|------------------------|------------------|
| Application Number | 10/821,143 |
| Filing Date | April 7, 2004 |
| First Named Inventor | Li |
| Art Unit | 2631 |
| Examiner Name | not yet assigned |
| Attorney Docket Number | 012.P3001 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | Cite No. | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
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| /JH/ | 25 | WO 98/59450 | 30/12/1998 | Motorola, Inc. | | |

Examiner
Signature

/Jaime Holliday/

Date
Considered

02/12/2008

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2**

of **5**

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Application Number **10/821,143**
 Filing Date **April 7, 2004**
 First Named Inventor **Li**
 Art Unit **2631**
 Examiner Name **not yet assigned**
 Attorney Docket Number **012.P3001**

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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FOREIGN PATENT DOCUMENTS

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|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
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| | 34 | WO 99/55030 | 28.10.1999 | Telecordia Tech. | | |
| | 35 | WO 00/33526 | 08.06.2000 | Ericsson, Inc. | | |
| | 36 | WO 01/65725 | 07.09.2001 | Nokia Networks OY | | |
| | 37 | WO 02/093784 | 21.11.2002 | Qualcomm Inc. | | |
| /JH/ | 38 | WO 02/47286 | 13.06.2002 | Nokia Corporation | | |

Examiner Signature /Jaime Holliday/ Date Considered **02/12/2008**

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Application Number | 10/821,143 |
| | | Filing Date | April 7, 2004 |
| | | First Named Inventor | Li |
| | | Art Unit | 2631 |
| | | Examiner Name | not yet assigned |
| Sheet 3 | of 5 | Attorney Docket Number | 012.P3001 |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| /JH/ | 39 | TEW-AP100 11 Mbps Wireless Access Point Product Description; www.trendward.com/products/TEW-AP100.htm; 10/29/01; 4 pages. | |
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| /JH/ | 48 | "A Guide to IEEE 802.11b Wireless Networking Technology"; SMART Modular Technologies, Inc. 2001; 32 pages. | |

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|--------------------|------------------|-----------------|------------|
| Examiner Signature | /Jaime Holliday/ | Date Considered | 02/12/2008 |
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| First Named Inventor | Li |
| Art Unit | 2631 |
| Examiner Name | not yet assigned |
| Attorney Docket Number | 012.P3001 |

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|--------------------|-----------------------|---|----------------|
| /JH/ | 49 | SARRIGEORGIDIS et al., "Massively Parallel Wireless Reconfigurable Processor Architecture and Programming", white paper, 8 pages. | |
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|--------------------|------------------|-----------------|------------|
| Examiner Signature | /Jaime Holliday/ | Date Considered | 02/12/2008 |
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| First Named Inventor | Li |
| Art Unit | 2631 |
| Examiner Name | not yet assigned |
| Attorney Docket Number | 012.P3001 |

Sheet 5 of 5

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
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Examiner
Signature

/Jaime Holliday/

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